INTERNATIONAL SEARCH REPORT

PCT/IB2004/052482

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A. CLASSI IPC 7	FICATION OF SUBJECT MATTER H04Q7/36 H04B1/707					
According to	o International Patent Classification (IPC) or to both national classific	ation and IPC				
	SEARCHED	· · · · · · · · · · · · · · · · · · ·				
IPC 7	cumentation searched (classification system followed by dassification H04Q H04B	on symbols)				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC						
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the rel	Relevant to claim No.				
X	US 2003/134639 A1 (KARGER STEPHAN 17 July 2003 (2003-07-17) the whole document	V)	1-14			
A	US 2002/003782 A1 (PAN JUNG-LIN ET AL) 10 January 2002 (2002-01-10) paragraph '0021! - paragraph '0024!; figure 4		1-4,6,7, 9-13			
Α	PAN J-L ET AL: "Multibeam cellu' communication systems with dynam' assignment" VEHICULAR TECHNOLOGY CONFERENCE, 98. 48TH IEEE OTTAWA, ONT., CANAI MAY 1998, NEW YORK, NY, USA, IEEE vol. 3, 18 May 1998 (1998-05-18) 2140-2144, XP010288181 ISBN: 0-7803-4320-4 paragraph '000I!	5,8,14				
Further documents are listed in the continuation of box C. X Patent family members are listed in annex.						
"A" docume consider if ling d' "L" docume which citation "O" docume other i	nt which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 				
	actual completion of the International search	Date of mailing of the international search report				
15 April 2005 Name and malling address of the ISA		03/05/2005 Authorized officer				
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Tsapelis, A				

INTERNATIONAL SEARCH REPORT

PCT/IB2004/052482

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2003134639	A1	17-07-2003	EP AT CN DE DK	1330137 A1 280479 T 1441617 A 50201350 D1 1330137 T3	23-07-2003 15-11-2004 10-09-2003 25-11-2004 29-11-2004
US 2002003782	A1	10-01-2002	AU BR CA DE EP JP MX NO TW	7324401 A 0112563 A 2414456 A1 1526252 A 01952502 T1 1299956 A2 1434455 A1 2004503170 T 2004260845 A PA03000304 A 20030107 A 561763 B 0205441 A2	21-01-2002 29-07-2003 17-01-2002 01-09-2004 15-04-2004 09-04-2003 30-06-2004 29-01-2004 16-09-2004 06-06-2003 07-03-2003 11-11-2003 17-01-2002